Amendment to the Claims:

Please amend claims 1-3 and 6-9 as follows:

1. (currently amended) A fuel cell comprising:

a pair of separators sandwiching <u>outsides of</u> a pair of electrodes provided on both sides of a solid polymer electrolyte membrane; and

a nonconductive an insulating picture frame-shaped member attached to the separators for allowing increase and decrease of a space between the separators during movement thereof while a sealing the space is provided between adjacent separators between adjacent separators is sealed by a seal comprising said picture frame-shaped member attached at an outer edge of separator the separators.

wherein said picture frame-shaped member is made of an elastic material and said picture frame-shaped member is disposed on both sides of said separator.

- 2. (currently amended) A fuel cell according to claim 1, wherein said picture frame-shaped members are member is constituted so as to be able to slide relative to each other and seal said sealing space.
- 3. (currently amended) A fuel cell according to claim 1, wherein said separator is separators are made of a metal, and said picture frame-shaped member is formed of a hard material and an elastic material.
- 4. (original) A fuel cell according to claim 1, wherein said picture frame-shaped member has a separator positioning device.

5. (original) A fuel cell stack formed by stacking a plurality of unit fuel cells according to claim 1, wherein peripheral end surfaces of said separators are covered by said picture frameshaped member.

- 6. (currently amended) A fuel cell according to claim 1, further comprising a reaction surface peripheral sealing member which surrounds a reaction surface of said separator, <u>and</u> wherein an outside the outermost portion of said reaction surface peripheral sealing member is covered by an insulating outer edge member.
- 7. (currently amended) A fuel cell according to claim 6, wherein both outside surfaces the outermost portion of said separator located exterior of said reaction surface peripheral sealing member are is totally covered by an insulating outer edge member which is integrally formed with said reaction surface peripheral sealing member.
- 8. (currently amended) A fuel cell according to claim 7, wherein one of a said reaction surface peripheral sealing member of adjacent separators a respective separator is formed in a flat shape, and the other a said reaction surface peripheral sealing member of the adjacent separator which faces to said flat reaction surface peripheral sealing member is formed so as to protrude.
- 9. (currently amended) A fuel cell stack formed by stacking a plurality of unit fuel cells according to claim 8, wherein said picture frame-shaped members allow member allows increase or decrease of spaces between separators, while sealing the space between respective separators.

10. (withdrawn) A fuel cell, comprising a pair of separators sandwiching a pair of electrodes formed on both surfaces of a solid polymer electrolyte membrane, and insulating members provided around communication holes formed in said separators, so as to form a space between the insulating members.

- 11. (withdrawn) A fuel cell according to claim 10, wherein a space is provided between two of said insulating members of adjacent separators in the stacking direction of the separators.
- 12. (withdrawn) A fuel cell according to claim 11, wherein respective insulating members of respective adjacent separators are formed such that adjacent separators are capable of relatively sliding so as to allow increase and decrease of the space between separators while said insulating members are sealing the spaces between separators.
- 13. (withdrawn) A fuel cell according to claim 12, wherein said insulating members are made of an elastic material.
- 14. (withdrawn) A fuel cell according to claim 13, wherein inner peripheral surfaces of the communication holes are covered by the insulating member.
- 15. (withdrawn) A fuel cell according to claim 14, wherein one of the insulating members of one of adjacent separators is formed in a flat shape, and another one of the insulating member of another one of adjacent separators facing to said one of the flat insulating member is formed in a protruded shape.
- 16. (withdrawn) A fuel cell according to claim 15, comprising reaction surface peripheral sealing members surrounding reaction surfaces of said separator, wherein one of the reaction surface peripheral sealing member of one separator among adjacent separators is formed in a flat

shape, while another one of the reaction surface peripheral sealing member of another separator facing said flat reaction surface peripheral member is formed in a protruded shape.

- 17. (withdrawn) A fuel cell according to claim 16, wherein an outside portion of said reaction surface peripheral sealing member is totally covered by said insulating member.
- 18. (withdrawn) A fuel cell according to claim 17, wherein said reaction surface peripheral sealing member and said insulating member are integrally formed.
- 19. (withdrawn) A fuel cell according to claim 18, wherein both outside surfaces of said reaction surface peripheral sealing member are totally covered by the insulating member which is integrally formed with said reaction surface peripheral sealing member.